# Product data sheet

Specifications



## ClimaSys CC - simple thermostat 240V - range of temperature 0â€¦60Â°C - NO - Â°C

NSYCCOTHO

**Product availability: Stock - Normally stocked in distribution facility**

## Main

| | |
|---|---|
| **Range** | ClimaSys |
| **Product name** | ClimaSys CC |
| **Product or Component Type** | Simple thermostat |
| **Temperature setting range** | 32…140 °F (0…60 °C) |
| **Information Displayed** | Temperature in °C |

## Complementary

| | |
|---|---|
| **Input voltage** | 240 V |
| **Sensor Type** | Bimetal |
| **Contacts type and composition** | NO |
| **Contact resistance** | 10 mOhm |
| **Service Life in Cycles** | 100000 cycles |
| **Maximum switching capacity** | 2 A 120...250 V AC inductive 0.6<br>10 A 250 V AC resistive<br>15 A 120 V AC resistive<br>30 W DC |
| **Electrical connection** | 4 terminals 2.5 mm² |
| **Mounting Mode** | Clipped |
| **Height** | External: 2.7 in (68 mm) |
| **Width** | External: 1.3 in (33 mm) |
| **Depth** | External : 1.7 in (44 mm) |
| **Net Weight** | 1.4 oz (40 g) |
| **Mounting Location** | 35 mm DIN rail<br>On mounting plate<br>Cross rails<br>Spacial upright |
| **Ambient Air Temperature for Operation** | -4…176 °F (-20…80 °C) |
| **IP Degree of Protection** | IP20 |
| **Hysteresis** | 7 K +/- 0.4K |
| **Number of outputs** | 1 ventilation function |
| **Material** | PC |
| **Color** | Light gray |
| **Flame retardance** | Self-extinguishing conforming to UL94 (material V0) |
| **Product Certifications** | UL |

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10ES180036 |
| **Discount Schedule** | 0ES1 |
| **GTIN** | 3606480152504 |
| **Returnability** | Yes |
| **Country of origin** | CN |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 2.362 in (6.000 cm) |
| **Package 1 Width** | 1.772 in (4.500 cm) |
| **Package 1 Length** | 3.150 in (8.000 cm) |
| **Package weight(Lbs)** | 2.963 oz (84.000 g) |
| **Unit Type of Package 2** | CAR |
| **Number of Units in Package 2** | 100 |
| **Package 2 Height** | 9.449 in (24.000 cm) |
| **Package 2 Width** | 12.992 in (33.000 cm) |
| **Package 2 Length** | 16.142 in (41.000 cm) |
| **Package 2 Weight** | 18.519 lb(US) (8.400 kg) |
| **Unit Type of Package 3** | P12 |
| **Number of Units in Package 3** | 3600 |
| **Package 3 Height** | 65.354 in (166.000 cm) |
| **Package 3 Width** | 31.496 in (80.000 cm) |
| **Package 3 Length** | 47.244 in (120.000 cm) |
| **Package 3 Weight** | 694.457 lb(US) (315.000 kg) |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 18 |

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

### Environmental footprint

| | |
|---|---|
| Environmental Disclosure | Product Environmental Profile |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| SCIP Number | 3452f1a3-f13d-4adf-84ba-2572bcc8e35c |
| EU RoHS Directive | Compliant |
| REACh Regulation | Free of Substances of Very High Concern above the threshold |
| PVC free | Yes |
| Silicon free | Yes |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Circularity Profile | No need of specific recycling operations |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |